


In the unlikely event that the transmittal letter is separated from this document and the Patent Office determines that an extension and/or other relief is required, applicant petitions for any required relief including extensions of time and authorizes the Assistant Commissioner to charge the cost of such petitions and/or other fees due in connection with the filing of this document to **Deposit Account No. 03-1952** referencing **432722002623**. However, the Assistant Commissioner is not authorized to charge the cost of the issue fee to the Deposit Account.

Dated: July 11, 2002

Respectfully submitted,

By:   
Peng Chen  
Registration No. 43,543

Morrison & Foerster LLP  
3811 Valley Centre Drive, # 500  
San Diego, CA 92130-2332  
Telephone: (858) 720-5117  
Facsimile: (858) 720-5125

**EXHIBIT A. VERSION WITH MARKINGS TO SHOW CHANGES MADE**

1. (Amended) A method to enhance bone formation [or to treat pathological dental conditions or to treat degenerative joint conditions] in a vertebrate animal, which method comprises administering to a vertebrate subject in need of such treatment an effective amount of a compound [that inhibits the activity of NF- $\kappa$ B or] that inhibits proteasomal activity or that inhibits production of proteasome proteins wherein the compound does not inhibit the isoprenoid pathway.

22. (Amended) The method of claim 1, wherein the subject is characterized by a condition selected from the group consisting of osteoporosis, bone fracture or deficiency, primary or secondary hyperparathyroidism, [periodontal disease or defect,] metastatic bone disease, osteolytic bone disease, and post-plastic surgery[, post-prosthetic joint surgery, and post-dental implantation.]